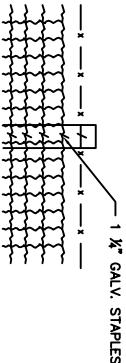


NOTE: USE SPACER BLOCKS AT HINGE LOCATIONS. GATE SHALL BE PAINTED OR CRESOTED.

BILL OF MATERIALS			
ITEM	UNIT	DIAMETER SQUARE OR SIZE	LENGTH
CORNER OR END POST, WOOD	EACH	5"	
BRACE POST, WOOD	EACH	5"	
LINE POST, WOOD	EACH	3" TREATED, 4" UNTREATED	
BRACE POLE, WOOD	EACH	3 1/2"	
GAP POLE, WOOD	EACH	3"	
STEEL PIN	EACH	1/4"	4"
LINE POST, STEEL	EACH		
BARBED WIRE - 4 PT GALV.	LN. FT.	12 1/2 GAUGE	
WOVEN WIRE GALV.	LN. FT	1047-12-11	
WOVEN WIRE GALV.	LN. FT.	1047-6-11	
WOVEN WIRE GALV.	LN. FT.	932-6-9	
WOVEN WIRE GALV.	LN. FT.	939-6-9	
STAPLES GALV.	LBS.	9 GAUGE	1 1/4"
BRACE WIRE GALV.	LBS.	9 GAUGE	
GATES	EACH		12'-0"
TREATED GATE - LUMBER PER GATE			
HORIZONTAL MEMBERS	EACH	1" X 6"	12'-0"
VERTICAL MEMBERS	EACH	1" X 6"	3'-6"
DIAGONAL MEMBERS	EACH	1" X 4"	6'-6"

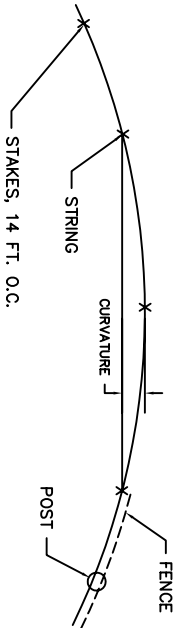


STAPLE DETAIL

CURVE ASSEMBLIES - CURVE OR CONTOUR FENCE SHALL HAVE MAXIMUM POST SPACING AS FOLLOWS:

FENCE CURVATURE INCHES	POST SPACING FEET
4 OR LESS	14
4 - 6	12
7 - 8	10
9 - 14	8
15 - 20	7

CURVATURE SHALL BE MEASURED IN INCHES FROM A STAKE ALONG THE PROPOSED FENCE LINE, TO A STRING CONNECTING TWO OTHER STAKES ALONG THE FENCE LINES, BEGINNING AT THE FIRST POST, 14 FEET BETWEEN STAKES.



POST SHALL LEAN OUTWARD FROM THE CURVE APPROXIMATELY 2 INCHES AT THE TOP.

FENCE CURVATURE

REQUIRED FENCE PROTECTION FROM LIGHTNING

1. FENCE SHALL BE GROUNDED EVERY \_\_\_\_\_ FEET IN LENGTH AS A MINIMUM.
2. THE ALL WIRES (5 WRAPS) WITH 9 GAUGE GALVANIZED WIRE TIES TO FENCE GROUNDING ELECTRODES.
3. ELECTRODES MUST BE DRIVEN AT LEAST 3 FEET INTO THE SOIL.
4. ELECTRODES MUST BE EITHER STANDARD GALVANIZED STEEL FENCE POSTS, NEW 3/4" GALVANIZED STEEL PIPE OR A U.L. (UNDERWRITERS LABORATORY) APPROVED GROUND ROD.
5. FENCES CONSTRUCTED USING STEEL LINE POSTS PROPERLY INSTALLED WILL NOT REQUIRE GROUNDING.
6. FENCES WILL HAVE A CONTINUITY BREAK EVERY 1000' OR LESS.

FENCE HEIGHT \_\_\_\_\_ INCHES  
GROUND CLEARANCE \_\_\_\_\_ INCHES  
NUMBER OF WIRE STRANDS 3/4

WOOD POSTS SHALL BE EITHER:  
A. UNTREATED CEDAR OR LOCUST  
B. PRESSURE TREATED

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH PA ACT 287 (1974) AS AMMENDED BY ACT 199 (2004) BEFORE DOING ANY EXCAVATION WORK OR DRIVING ANY FENCE POSTS.



\_\_\_\_\_ COUNTY, PENNSYLVANIA  
**WOVEN WIRE FENCE**

Designed	<u>S. YOUNG</u>	Date	<u>6/89</u>
Drawn	<u>S. DUNN</u>		<u>6/89</u>
Checked	_____		_____
Approved by	_____		_____

REDRAWN: TJA 7/05

NOT TO SCALE

File No.	<u>PA-038.dwg</u>
Drawing No.	<u>PA-038</u>
Sheet	_____ of _____